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                                                                                                                                                                                                                                                                                                                                                                  Sequence 6, Applic Patent No. 6429303
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APPLICANT: Green e
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                                                                              TITLE OF INVENTION: Lymphocyte Activation Antigen B-7 Family and TITLE OF INVENTION: Polypeptides Encoded Thereby FILE REFERENCE: 15966-562 (CURA-62) CURRENT APPLICATION NUMBER: US/09/651,200 CURRENT FILING DATE: 2000-08-30 PRIOR APPLICATION NUMBER: 60/152383 PRIOR APPLICATION NUMBER: 60/152383 PRIOR FILING DATE: 1999-09-03 PRIOR PRIOR APPLICATION NUMBER: 60/172909 PRIOR APPLICATION NUMBER: 60/172909 PRIOR APPLICATION NUMBER: 60/172909 PRIOR APPLICATION NUMBER: 60/172909
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PRIOR FILING DATE: 1
NUMBER OF SEQ ID NOS:
SOFTWARE: Patentin V
                                        PRIOR APPLICATION NUMBER: 60/2 PRIOR-FILING DATE: 2000-02-18
                                                                                                                                                                                                                                                                                               TITLE OF INVENTION:
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TYPE: PRT
ORGANISM: Homo sapiens
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BER: 60/152383
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31.1%; Pred. No. 1.8e-13;
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SEQ ID NO 24
LENGTH: 534
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GENERAL INFORMATION:
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Best Local
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Matches 79; Conserv
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PRIOR FILING DATE: 1999-U5 UF
PRIOR APPLICATION NUMBER: 60/
PRIOR APPLICATION 1999-12-21
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CURRENT APPLICATION NUMBER: US/09/651,
CURRENT FILING DATE: 2000-08-30
PRIOR APPLICATION NUMBER: 60/152383
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                                                      NRTALFPDLLAQGNASLRLQRVRVADEGSFTCFVSIRDFGSAA-----VSLQVAA
                                                                                           NRGHLSLDSMKQGNFSLYLKNVTPQDTQEFTC----RVFMNTATELVKILEEVVRLRVAA 162
                                                                                                                                   EDPVVALVGTDATLRCSFSPEPGFSLAQLNLIWQLTDTKQLVHSFTEGRDQG----SAYA 308
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US-08-456-104-2
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US-08-205-657A-23
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US-08-205-0576-23
US-08-707-25576-23
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1 100 9.5 288 4 US-09-651-200-13 . Sequence 13. 5 160 9.5 288 4 US-09-651-200-13 . Sequence 13. 6 ALIGNMENTS	011:1
51200 eotides Encoding Members of the Human te Activation Antigen B-7 Family and ides Encoded Thereby URA-62) S/09/651,200	
383 309 578	
uery Match 14.3%; Score 241.5; DB 4; Length 340; lest Local Similarity 31.1%; Pred. No. 1.2e-13; latches 79; Conservative 37; Mismatches 113; Indels 25; Gaps	6;
47 ETEVGAMVGSNVVLSCIDPHRRHFNLSGLYVYMQIENDEVSVTYYLPYKSPGINVDSSYK 106	
107 NRGHLSLDSMKQGNFSLYLKNVTPQDTQEFTCRVFMNTATELVKILEEVVRLRVAA 162	
221 LGLYDVISTLRLPWTSRGDVLCCVENVALHQNITSISQAESFTGNNTKNPQETHNNELKV 280 :	
281 LVPVLAVLAAAAFV 294 :: : 280 SVCLTALLVALAFV 293	

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                                                                                                                                                                    RESULT 3
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GENERAL INFORMATION:
APPLICANT: Ni et al.
TITLE OF INVENTION: 52 Human secreted proteins
FILE REFERENCE: PZ043P1
CURRENT APPLICATION NUMBER: US/09/789,561
CURRENT FILING DATE: 2001-02-22
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               NUMBER OF SEQ ID NOS: 725
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 664
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Best Local Similarity
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TYPE: PRT
ORGANISM: Rat
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APPLICANT: Murison, James G.
PPLICANT: Kumble, Krishanand D.
AITLE OF INVENTION: Compositions Isolated From Skin Cells
TITLE OF INVENTION: and Methods for Their Use
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     CURRENT APPLICATION NUMBER: US/09/866,050A CURRENT FILING DATE: 2001-05-24
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Sleeman, Matthew
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Pred. No. 8.8e-67;
8; Mismatches 59;
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LENGTH: 302
TYPE: PRT
ORGANISM: Homo s
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Publication No.
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Best Local
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TITLE OF INVENTION: Nucleic Acids, Proteins,
FILE REFERENCE: PTZ17C1
CURRENT APPLICATION NUMBER: US/10/091,438
CURRENT FILING DATE: 2001-01-17
CURRENT FILING DATE: 2001-01-17
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PRIOR FILING DATE: 2000-01-31
PRIOR APPLICATION NUMBER: 60/180,628
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NAME/KEY: SITE
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FILING DATE: 2000-08-14
APPLICATION NUMBER: 60/220,963
FILING DATE: 2000-07-26
APPLICATION NUMBER: 60/217,496
FILING DATE: 2000-07-11
                                                                                          APPLICATION NUMBER: 60/217,487 FILING DATE: 2000-07-11 APPLICATION NUMBER: 60/225,758
                                                                                                                                                 APPLICATION NUMBER: 60/214,886 FILING DATE: 2000-06-28
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Title:
Perfect score:
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Maximum Match 100%
Listing first 45 summaries
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Sequence 136, App
Sequence 212, App
Sequence 213, Appl
Sequence 13, Appl
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Sequence 210, App
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Compugen Ltd.
Sequence 13, Appl
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Sequence 54, Appl	54,	54,	Sequence 54, Appl	`	Sequence 54, Appl	Sequence 54, Appl	`	`	54,	Sequence 54, Appl	54,	`	54,	٠.		Sequence 4, Appli	Sequence 137, App	Sequence 137, App	Sequence 137, App	Sequence 14, Appl	Sequence 137, App	Sequence 3, Appli	Sequence 11, Appl	~	Sequence 24, Appl

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US-09-896-738-13
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LENGTH: 302
TYPE: PRT
ORGANISM: Homo sapiens
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APPLICANT: Sullivan, John K.
APPLICANT: Fang, Mei
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                 181 DQALQNDTVFLNMRGLYDVVSVLRIARTPSVNIGCCIENVLLQQNLTVGSQYGNDIGERD
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Patent No. US/0020107363A1
GENERAL INFORMATION:
APPLICANT: Fox, Michael
APPLICANT: Sullivan, John K.
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                     SEQ ID NO 7
                                                                                                                                                                                                                                                                   GENERAL INFORMATION:
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PRIOR FILING DATE: 2000-09-20
UMBER OF SEQ ID NOS: 30
OFFWARE: PatentIn Ver. 2.0
SEQ ID NO 7
                                                                    APPLICANT: Fraser, Christopher C.
APPLICANT: Wanning, Stephen
TITLE OF INVENTION: B7-H2 Molecules, No. US20020106730Alel Members of
TITLE OF INVENTION: Family and Uses Thereof
FILE REFERENCE: 35800/236924
CURRENT APPLICATION NUMBER: US/09/910,174A
CURRENT FILING DATE: 2001-07-20
PRIOR APPLICATION NUMBER: US 09/620,461
PRIOR PILING DATE: 2000-07-20
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Best Local Similarity
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APPLICANT: Yoshinaga, Steven Kiyoshi
TITLE OF INVENTION: B7-Like Polypeptides and Uses Thereof
FILE REFERENCE: 00,759-A
CURRENT APPLICATION NUMBER: US/09/955,866
CURRENT FILING DATE: 2001-09-19
CURRENT FILING DATE: 2001-09-19
                                     NUMBER OF SEQ ID NOS: 32
SOFTWARE: FastSEQ for Windows Version 4.0
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TYPE: PRT
LENGTH: 309
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; TYPE: PRT
; ORGANISM: Homo sapiens
US-09-915-789A-18
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APPLICANT: Chen, Lieping
TITLE OF INVENTION: B7-H3 AND B7-H4, NOVEL IMMUNOREGULATORY
TITLE OF INVENTION: MOLECULES
FILE REFERENCE: 07039-219001
CURRENT FILING DATE: 2002-06-04
PRIOR APPLICATION NUMBER: US/09/915,789A
CURRENT FILING DATE: 2002-06-04
PRIOR APPLICATION NUMBER: US 60/220,991
PRIOR FILING DATE: 2000-07-27
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SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 18
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Patent No. US20020168762A1
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Best Local Similarity
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                                                                                          DQALQNDTVFLNMRGLYDVVSVLRIARTPSVNIGCCIENVLLQQNLTVGSQTGNDIGERD 240
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KITENPVSTGEKNAATWSILAVLCLLVVVAVAIGWVCRDRCLQHSYAG
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Pred. No. 4.3e-117;
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US-09-764-853-630
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                                                                                                                                                                                                                                                                                                                                                                                                                   Sequence 210, Applic Publication No. US20 GENERAL INFORMATION:
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SEQ ID NO 630
LENGTH: 343
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ORGANISM: Homo sapiens
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CURRENT FILING DATE: 2001-01-17
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TITLE OF INVENTION: Nucleic Acids, Proteins,
FILE REFERENCE: PJZ06
                                                                                                                                                                                                                                                             CURRENT APPLICATION NUMBER: US/10/091,438
CURRENT FILING DATE: 2001-01-17
PRIOR APPLICATION NUMBER: 09/764,879
PRIOR FILING DATE: 2001-01-17
PRIOR APPLICATION NUMBER: 60/179,065
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                                                                                                                                                                                                                                                                                                                                                                                              APPLICANT: Rosen
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ITLE OF INVENTION: Nucleic Acids, Proteins,
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                                                                                                                                                                                                                                                                                                                                                                REFERENCE: PTZ17C1
                                                                                       APPLICATION NUMBER: 60/217,487
FILING DATE: 2000-07-11
APPLICATION NUMBER: 60/225,758
FILING DATE: 2000-08-14
                                                                                                                                                                                                     FILING DATE: 2000-01-31
APPLICATION NUMBER: 60/
FILING DATE: 2000-02-04
                               APPLICATION NUMBER: 60/220,963
FILING DATE: 2000-07-26
APPLICATION NUMBER: 60/217,496
                                                                                                                                                                  APPLICATION NUMBER: 60/214,886 FILING DATE: 2000-06-28
                 FILING DATE:
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NUMBER: 60/225,447
                   2000-07-11
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99.7%;
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Pred. No. 5.9e
1; Mismatches
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.9e-117;
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PRIOR FILING DATE: 2000-0: APPLICATION NUMBER: FILING DATE: APPLICATION NUMBER: APPLICATION NUMBER: 60/218,290 FILING DATE: 2000-07-14 APPLICATION NUMBER: 60/: FILING DATE: 2000-09-08 APPLICATION NUMBER: APPLICATION NUMBER: 60/ FILING DATE: 2000-09-01 FILING DATE: 2000-09-01 APPLICATION NUMBER: APPLICATION NUMBER: 60/ FILING DATE: 2000-0 APPLICATION NUMBER: FILING DATE: 2000-08-14 APPLICATION NUMBER: 60/244,617 FILING DATE: 2000-11-01 APPLICATION NUMBER: FILING DATE: 2000-0 APPLICATION NUMBER: APPLICATION NUMBER: APPLICATION NUMBER: APPLICATION NUMBER: APPLICATION NUMBER: FILING DATE: APPLICATION NUMBER: FILING DATE: APPLICATION NUMBER: APPLICATION NUMBER: FILING DATE: APPLICATION NUMBER: FILING DATE: 2000-09-05 FILING DATE: 2000-09-01 APPLICATION NUMBER: FILING DATE: 2000-12-08 APPLICATION NUMBER: 60/251,868 FILING DATE: 2000-12-08 APPLICATION NUMBER: APPLICATION NUMBER: 60/236,368 APPLICATION NUMBER: FILING DATE: 2000-10-20 APPLICATION NUMBER: 60/241,785 FILING DATE: APPLICATION NUMBER: APPLICATION NUMBER: FILING DATE: APPLICATION NUMBER: FILING DATE: FILING DATE: APPLICATION NUMBER: APPLICATION NUMBER: FILING DATE: 2000-09-21 FILING DATE: FILING DATE: FILING DATE: APPLICATION NUMBER: APPLICATION NUMBER: FILING DATE: FILING DATE: 2000-08-14 ILING DATE: LING DATE: LING DATE: NUMBER: 60/2 E: 2000-10-02 2000-07-07 2000-08-2000-09-05 2000-09-2000-10-20 2000-08-14 2000-08-14 2000-08-30 2000-12-08 2000-10-02 2000-09-01 2000-09-29 2000-11-17 2000-09-29 2000-09-2000-09-27 2000-08-14 2000-07-07 2000-08-14 2000-07--60-000 60/236,327 60/241,809 60/237,038 60/229,343 60/229,344 60/249,299 60/251,869 60/225,267 60/216,647 60/237,039 60/236,367 60/229,509 60/231,413 60/229,513 60/229,287 60/229,345 60/234,997 60/251,856 60/225,268 60/220,964 60/224,519 60/236,369 60/224,518 60/228,924 60/234,223 60/234,274 60/235,834 60/225,270 60/216,880 60/226,868 60/225,757

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FILING DATE: 2000-09-14
APPLICATION NUMBER: 60/2
FILING DATE: 2000-09-08
APPLICATION NUMBER: 60/2
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APPLICATION NUMBER: 60/239,935
FILING DATE: 2000-10-13
APPLICATION NUMBER: 60/239,937
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FILING DATE: -2000-11-17
APPLICATION NUMBER: 60/249,217
FILING DATE: 2000-11-17
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APPLICATION NUMBER: 60/249,245
FILING DATE: 2000-11-17
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FILING DATE: 2000-08-2
APPLICATION NUMBER: 60/225,759
FILING DATE: 2000-08-14
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FILING DATE: 2000-11-08
APPLICATION NUMBER: 60/249,216
FILING DATE: 2000-11-17
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FILING DATE: 2000-11-17
APPLICATION NUMBER: 60/249,207
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FILING DATE: 2000-06-30
APPLICATION NUMBER: 60/225,266
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APPLICATION NUMBER: 60/225,214
FILING DATE: 2000-08-14
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APPLICATION NUMBER: 60/246,474
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RESULT 7
US-09-764-853-810
S-09-764-853-810
; Sequence 810, Application US/09764853
; Patent No. US20020090672A1
; Patent No. US20020090672A1
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; ORGANISM: Homo sapiens
US-09-764-853-810
                             SOFTWARE: PatentIn Ver. 2.0
SEQ ID NO 810
LENGTH: 345
TYPE: PRT
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Best Local Similarity
Matches 287; Conserv
                                                                                           CURRENT APPLICATION NUMBER: US/09/764,853
CURRENT FILING DATE: 2001-01-17
Prior application data removed - consult
NUMBER OF SEQ ID NOS: 939
                                                                                                                                                                     APPLICANT: Rosen et al.
TITLE OF INVENTION: Nucleic Acids, Proteins,
                                                                                                                                                           FILE REFERENCE: PJZ06
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FILING DATE: 2000-09-14
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PRIOR FILING DATE: 2000-08-14 PRIOR APPLICATION NUMBER: 60/216,880 PRIOR FILING DATE: 2000-07-07 PRIOR APPLICATION NUMBER: 60/225,270 PRIOR FILING DATE: 2000-08-14 PRIOR APPLICATION NUMBER: 60/251,869 PRIOR FILING DATE: 2000-12-08 PRIOR APPLICATION NUMBER: 60/235,834 PRIOR APPLICATION NUMBER: 60/235,834 PRIOR FILING DATE: 2000-09-27 PRIOR PRICATION NUMBER: 60/234,274 PRIOR FILING DATE: 2000-09-21	R APPLICATION N R APPLICATION N R FILING DATE: R APPLICATION N	R FILING DATE: 2001-01-17 R APPLICATION NUMBER: 60/179,065 R APPLICATION NUMBER: 60/179,065 R FILING DATE: 2000-01-31 R APPLICATION NUMBER: 60/214,628 R FILING DATE: 2000-02-04 R APPLICATION NUMBER: 60/214,886 R FILING DATE: 2000-06-28 R FILING DATE: 2000-06-71 R APPLICATION NUMBER: 60/217,487 R FILING DATE: 2000-08-14 R APPLICATION NUMBER: 60/225,758 R FILING DATE: 2000-08-14 R APPLICATION NUMBER: 60/220,963	KITENPVSTGEKNAATWS KITENPVSTGEKNAATWS KITENPVSTGEKNAATWS KITENPVSTGEKNAATWS KITENPVSTGEKNAATWS KITENPVSTGEKNAATWS KITENPVSTGEKNAATWS KITENPVSTGEKNAATWS KITENPVSTGEKNAATWS CONTINUE CONTINUE	Query Match 99.9%; Score 1494; DB 10; Length 345; Best Local Similarity 99.7%; Pred. No. 6e-117; Matches 287; Conservative 1; Mismatches 0; Indels 0; Gaps 0; Qy 1 MRIGSPGLLFLESSLRADTQEKEVRAMVGSDVELSCACPEGSRFDLNDVYVYWQTSESK 60
APPLICATION N FILING DATE: APPLICATION N APPLICATION N APPLICATION N	PRIOR APPLICATION NUMBER: 60/237,039 PRIOR FILING DATE: 2000-10-02 PRIOR FILING DATE: 2000-10-02 PRIOR FILING DATE: 2000-10-02 PRIOR APPLICATION NUMBER: 60/236,370 PRIOR APPLICATION NUMBER: 60/236,802 PRIOR APPLICATION NUMBER: 60/236,802 PRIOR FILING DATE: 2000-10-02 PRIOR FILING DATE: 2000-10-02 PRIOR APPLICATION NUMBER: 60/237,037 PRIOR APPLICATION NUMBER: 60/237,040 PRIOR APPLICATION NUMBER: 60/237,040 PRIOR APPLICATION NUMBER: 60/237,040 PRIOR APPLICATION NUMBER: 60/237,040 PRIOR APPLICATION NUMBER: 60/240,960 PRIOR PILING DATE: 2000-10-20	FILLING DATE: APPLICATION PILLING DATE:		PRIOR APPLICATION NUMBER: 60/234,223 PRIOR FILING DATE: 2000-09-21 PRIOR APPLICATION NUMBER: 60/228,924 PRIOR APPLICATION NUMBER: 60/224,518 PRIOR APPLICATION NUMBER: 60/236,369 PRIOR PILING DATE: 2000-09-29 PRIOR PILING DATE: 2000-09-29 PRIOR APPLICATION NUMBER: 60/224,519 PRIOR APPLICATION NUMBER: 60/224,519 PRIOR PILING DATE: 2000-09-29 PRIOR FILING DATE: 2000-09-14 PRIOR APPLICATION NUMBER: 60/241,809 PRIOR APPLICATION NUMBER: 60/241,809 PRIOR APPLICATION NUMBER: 60/241,809 PRIOR APPLICATION NUMBER: 60/249,299 PRIOR APPLICATION NUMBER: 60/241,785 PRIOR FILING DATE: 2000-09-29 PRIOR APPLICATION NUMBER: 60/241,785

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FILING DATE: 2000-11-17
APPLICATION NUMBER: 60/249,208
FILING DATE: 2000-11-17
APPLICATION NUMBER: 60/249,213
APPLICATION NUMBER: 7.00.000-11-17
APPLICATION NUMBER: 7.00.000-11-17
                   FILING DATE: 2000-09-14
APPLICATION NUMBER: 60/241,808
FILING DATE: 2000-10-20
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APPLICATION NUMBER: 60/232,080
FILING DATE: 2000-09-08
APPLICATION NUMBER: 60/231,414
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APPLICATION NUMBER:
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APPLICATION NUMBER: 60/231,242
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APPLICATION NUMBER: 60/232,400
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APPLICATION NUMBER: 60/249,244
APPLICATION NUMBER: 60/249,244
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APPLICATION NUMBER: 60/249,245
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APPLICATION NUMBER: 60/249,218
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FILING DATE: 2000-08-22
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APPLICATION NUMBER: 60/249,210
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60/241,826
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5 COTHER INFORMATION: Xaa equals any of the naturally occurring L-amino acids US-09-789-561-136
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Best Local S
Matches 287
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Best Local Similarity
Matches 287; Conserv
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LENGTH: 302
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CURRENT FILING DATE: 2001-02-22
PRIOR APPLICATION NUMBER: PCT/US00/24008
PRIOR FILING DATE: 2000-08-31
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PRIOR FILING DATE: 2000-10-20
PRIOR APPLICATION NUMBER: 60/246,475
PRIOR FILING DATE: 2000-11-08
PRIOR APPLICATION NUMBER: 60/231,243
PRIOR FILING DATE: 2000-09-08
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SOFTWARE: PatentIn Ve
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PRIOR FILING DATE: 1999-09-03
PRIOR APPLICATION NUMBER: 60/3
PRIOR FILING DATE: 1999-09-03
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PRIOR FILING DATE: 2000-10-20
                                                                                                                                                                                                                                                                              ORGANISM: Homo sapiens FEATURE:
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                                                                                                                                                                                                                                                                                                                             ENGTH:
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 61
                              61 TVVTYHIPQNSSLENVDSRYRNRALMSPAGMLRGDFSLRLFNVTPQDEQKFHCLVLSQSL 120
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                                                                                 1 MRLGSPGLLFLLFSSLRADTQEKEVRAMVGSDVELSCACPEGSRFDLNDVYVYWQTSESK 60
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GFQEVLSVEVTLHVAANFSVPVVSAPHSPSQDELTFTCTSINGYPRPNVYWINKTDNSLL
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                                                                   MRLGSPGLLFLLFSSLRADTQEKEVRAMVGSDVELSCACPEGSRFDLNDVYVYWQTSESK
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287; Conserv
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                                                                                                                                    Score 1490; DB 10; Pred. No. 1.1e-116; 0; Mismatches 1;
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Pred. No. 6.5e-117;
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US-10-091-438-212
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TITLE OF INVENTION: Nucleic Acids, Proteins,
FILE REFERENCE: PTZ17C1
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PRIOR APPLICATION NUMBER: 09/764,879
PRIOR FILING DATE: 2001-01-17
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FILING DATE: 2000-08-14
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FILING DATE: 2000-08-14
APPLICATION NUMBER: 60/
FILING DATE: 2000-07-07
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APPLICATION NUMBER: 60/224,519 FILING DATE: 2000-08-14
                              APPLICATION NUMBER: 60/236,369 FILING DATE: 2000-09-29
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                                                                                                            APPLICATION NUMBER: 60/228,924
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DR APPLICATION NUMBER: 60/251,856

DR FILING DATE: 2000-12-08

DR APPLICATION NUMBER: 60/229,344

DR APPLICATION NUMBER: 60/229,344
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R APPLICATION NUMBER: 60/234,997
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APPLICATION NUMBER: 60/241,787
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APPLICATION NUMBER: 60/236,802
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APPLICATION NUMBER: 60/236,370
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FILING DATE: 2000-09-05
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                                                                                                            FILING DATE:
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           NUMBER: 60/225,213
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Query Match Best Local Similarity

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RESULT 12
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US-09-764-853-812
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LENGTH: 344
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APPLICANI: Rosen et al.
TITLE OF INVENTION: Nucleic Acids, Proteins,
FILE REFERENCE: PJZ06
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Sequence 812, Application US/09764853 Patent No. US20020090672A1
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Best Local :
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NAME/KEY: SITE
LOCATION: (170)
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CURRENT FILING DATE: 2001-01-17
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ORGANISM: Homo
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                                                                                    241 KITENPVSTGEKNAATWSILAVLCLLVVVAVAIGWVCRDRCLQHSYAG
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les 287; Conserv
                                                                 KITENPVSTGEKNAATWSILAVLCLLVVVAVAIGWVCRDRCLQHSYAG
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Pred. No. 1.3e-116;
0; Mismatches 1;
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; TYPE: PRT
; ORGANISM: Homo sapiens
US-09-915-789A-11
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GENERAL INFORMATION:

APPLICANT: Chen, Lieping

APPLICANT: Chen, Lieping

B7-H3 AND B7-H4, NOVEL IMMUNOREGULATORY

TITLE OF INVENTION: MOLECULES

FILE REFERENCE: 07039-219001

CURRENT APPLICATION NUMBER: US/09/915,789A

CURRENT FILING DATE: 2002-06-04

PRIOR APPLICATION NUMBER: US 60/220,991

PRIOR APPLICATION NUMBER: US 60/220,991

PRIOR FILING DATE: 2000-07-27

PRIOR FILING DATE: 2000-07-27
                                                                                                                                                      SEQ ID NO 664
LENGTH: 307
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                                      Matches
                                                     Query Match
Best Local
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APPLICANT: Watson, James D.
APPLICANT: Strachan, Lorna
                                                                                                                                                                                           CURRENT APPLICATION NUMBER: US/09/866,050A
CURRENT FILING DATE: 2001-05-24
NUMBER OF SEQ ID NOS: 725
SOFTWARE: FastSEQ for Windows Version 4.0
                                                                                                                                                                                                                                                                  TITLE OF INVENTION: Compositions Isolated From TITLE OF INVENTION: and Methods for Their Use FILE REFERENCE: 11000.1011c4U
                                                                                                                                                                                                                                                                                                                           APPLICANT:
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                                                                                                                          ORGANISM: Rat
                                                                                                                                           TYPE: PRT
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                                                     Local Similarity
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 PGLLFLLFSSLRADTQEKEVRAMVGSDVELSCACPEGSRFDLNDVYVYWQ-TSESKTVVT 64
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Kumble, Krishanand D.
                                                                                                                                                                                                                                                                                                                                                       Strachan, Lorna
Sleeman, Matthew
Onrust, Rene
                                     Conservative
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                                                   45.1%;
                                   39;
                             Score 673.5; DB 3,
Pred. No. 1.5e-48;
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Pred. No. 1.3e
1; Mismatches
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RESULT 14
US-09-910-174A-29
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RESULT 15
US-09-915-789A-1
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Best Local Similarity
Matches 135; Conserv
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SEQ ID NO 29
LENGTH: 322
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICANT: Coyle, Anthony J.
APPLICANT: Fraser, Christopher C.
APPLICANT: Manning, Stephen
TITLE OF INVENTION: B7-H2 Molecules, No. US20020106730Alel Members of the
TITLE OF INVENTION: Family and Uses Thereof
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           CURRENT APPLICATION NUMBER: US/09/910,174A
CURRENT FILING DATE: 2001-07-20
PRIOR APPLICATION NUMBER: US 09/620,461
PRIOR FILING DATE: 2000-07-20
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              LENGTH: 32
TYPE: PRT
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                                                                                                                 DKITENPVSTGEKNAATWSILAVLCLLVVVAVAIGWVCRDRCLQH-SYAG
                                                                                                                                                                                                                                        LEEVVRLRVAANFSTPVISTSDSSNPGQ-ERTYTCMSKNGYPEPNLYWINTTDNSLIDTA
                                                                                                                                                                                                                                                           LSVEVTLHVAANESVPVVSAPHS---PSQDELTETCTSINGYPRPNVYWINKTDNSLLDQA 183
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                                                                              ---TKNPQETHNNEL----KVLVPVLAVLAAAAFVSFIIYRRTRPHRSYTG
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Pred. No. 2e-41;
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Sequence 1, Application US/09915789A Patent No. US20020168762A1 GENERAL INFORMATION:

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APPLICANT: Chen, Lieping
TITLE OF INVENTION: B7-H3 AND B7-H4, NOVEL IMMUNOREGULATORY
TITLE OF INVENTION: MOLECULES
FILE REFERENCE: 07039-219001
CUBRENT APPLICATION NUMBER: US/09/915,789A
CUBRENT FILING DATE: 2002-06-04
PRIOR APPLICATION NUMBER: US 60/220,991
PRIOR FILING DATE: 2000-07-27
NUMBER OF SEQ ID NOS: 23
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 1
LENGTH: 316
TYPE: PRT
ORGANISM: Homo sapiens
Search completed: May 24, 2003, 16:54:02 Job time: 15.6565 secs
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                                                                                                                                                                                                                                                                                 224 NPVLQQD-AHGSVT-----ITGQPMTFPPE--ALWVTVGLSVCLIALLVALAFVC 270
                                                                                                                                       219 NVLLQQNLTVGSQTGNDIGERDKITENPVSTGEKNAATWSTLAVLCLLVVVAVAIGWVC 277
                                                                                                                                                                                         171 YPEAEVFWQDGQGVPLTGNVTTSQ-----MANEQGLFDVHSVLRVVLGANGTYSCLVR 223
                                                                                                                                                                                                                       164 YPRPNVYW-----INKTONSLLDQALQNDTVFLNMRGLYDVVSVLRIARTPSVNIGCCIE 218
                                                                                                                                                                                                                                                                                                                                                                                                              51 YVYWQTSESKTVVTYHIPQNSSLENVD--SRYRNRALMSPAGMLRGDFSLRLENVTPQDE 108 : || :| : || || || ||
                                                                                                                                                                                                                                                                                                                                                                                   64 NLIWQLTDTKQLV-----HSFAEGQDQGSAYANRTALFPDLLAQGNASLRLQRVRVADE 117
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Title: Perfect score:

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MRLGSPGLLFLLFSSLRADT..

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OM protein - protein search, using sw model

GenCore version 5.1.4_p5_4578 Copyright (c) 1993 - 2003 Compugen Ltd.

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Database

Issued_Patents_AA:*

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4: /cgn2_6/ptodata/1,

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6: /cgn2_6/ptodata/1,

/cgn2_6/ptodata/1/iaa/5A_COMB.pep:*
/cgn2_6/ptodata/1/iaa/5B_COMB.pep:*
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/cgn2_6/ptodata/1/iaa/B_COMB.pep:*
/cgn2_6/ptodata/1/iaa/backfiles1.pep:*

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Query

Pred. No. is the number of results predicted by chance to I score greater than or equal to the score of the result being and is derived by analysis of the total score distribution

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SUMMARIES

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US-09-651-200-2
US-09-651-200-1
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US-09-651-200-1
US-09-651-200-2
US-08-456-104-4
US-08-479-744A-23
US-08-205-697A-21
US-08-205-651-200-21
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US-08-702-525-6-13
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CURRENT APPLICATION NUMBER: US/09/651,200
CURRENT FILING DATE: 2000-08-30
PRIOR APPLICATION NUMBER: 60/152383
PRIOR FILING DATE: 1999-09-03
PRIOR APPLICATION NUMBER: 60/172909
PRIOR FILING DATE: 1999-12-21
PRIOR FILING DATE: 1999-12-21
PRIOR APPLICATION NUMBER: 60/183578
PRIOR FILING DATE: 2000-02-18
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Best Local s
Matches 84
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APPLICANT: Green et al
TITLE OF INVENTION: Polynucleotides Encoding Members of the Human
TITLE OF INVENTION: Lymphocyte Activation Antigen B-7 Family and
TITLE OF INVENTION: Polypeptides Encoded Thereby
FILE REFERENCE: 15966-562 (CURA-62)
                                                                                                                                                                                                                                                                                                                                                                                                                                                         SEQ ID NO 6
LENGTH: 534
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                                                                                                                                                                                                      NLIWQLTDTKQLV------HSFAEGQDQGSAYANRTALFPDLLAQGNASLRLQRVRVADE
     NPVLQQDAHSSYTITPQRSPTGAVEVQVPEDPV
                                                                                                                                     GSFTCFVSIRDFG-----SAAVSLQVAAPYSKP--SMTLEPNKDLRPGDTVTITCSSYQG
                                  NVLLQQ----NLTVGSQTGNDIGERDKITENPV
                                                                     YPEAEVFWQDGQGVPLTGNVTTSQ
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US-08-153-262-2

US-08-479-744A-29

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US-09-159-135-2

US-08-205-697A-19

US-08-702-525-1

US-09-450-798-2

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US-09-451-200-13

PCT-US95-02576-19

US-09-460-384-36

US-09-171-945-131
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Pred. No. 5.3e
37; Mismatches
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                                                                                                                                                                                                                                                                                                                       Sequence 2, Application US/09651200 Patent No. 6429303
                                                                                                                                                                                                                                                                                               GENERAL INFORMATION:
                                                                                                                          APPLICANT: Green et al TITLE OF INVENTION: Polynucleotides Encoding Members of the Human B TITLE OF INVENTION: Lymphocyte Activation Antigen B-7 Family and TITLE OF INVENTION: Polypeptides Encoded Thereby FILE REFERENCE: 15966-562 (CURA-62) CURRENT APPLICATION NUMBER: US/09/651,200 CURRENT FILING DATE: 2000-08-30
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Patent No. 64293
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CURRENT FILING DATE: 2000-08-30
PRIOR APPLICATION NUMBER: 60/152383
PRIOR FILING DATE: 60/152383
                                                                                   PRIOR APPLICATION NUMBER: PRIOR FILING DATE: 1999-
                                                           PRIOR APPLICATION NUMBER:
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FILING DATE: 1999-
APPLICATION NUMBER:
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Pred. No. 5.3
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Patent No. 6429303
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CURRENT APPLICATION NUMBER: US/09/651,200
CURRENT FILING DATE: 2000-08-30
PRIOR APPLICATION NUMBER: 60/152383
PRIOR FILING DATE: 1999-09-03
PRIOR APPLICATION NUMBER: 60/172909
PRIOR FILING DATE: 1909-09-03
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PRIOR APPLICATION NUMBER: 60/1
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NUMBER OF SEQ ID NOS:
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133 HVAANFSVPVVSAPHSPSQ-----DELTFTCTSINGYPRPNVYW-----INKTDNSLLDQ 182
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                                                                                                                                             153 AVEVQVPEDPVVALVGTDATLHCSFSPEPGFSLTQLNLIWQLTDTKQLV------HSFTE 206
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            243 TENPVSTGEKNAATWSILAVLCLLVVVAVAIGWVC 277
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 161 QVAAPYSKP--SMTLEPNKDLRPGDTVTITCSSYRGYPEAEVFWQDGQGVPLTGNVTTSQ 218
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  106 GRDQGSAYANRTALFPDLLAQGNASLRLQRVRVADEGSFTCFVSIRDFG-----SAAVSL 160
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        133 HVAANESVPVVSAPHSPSQ-----DELTFTCTSINGYPRPNVYW-----INKTDNSLLDQ 182
                                                                                                                                                                                      15 SLRADTQEKEVRAMVGSDVELSCACPEGSRFDLNDVYVVWQTSESKTVVTYHIPQNSSLE 74
                                                                                                                                                                                                                                                   Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            15 SLRADTQEKEVRAMVGSDVELSCACPEGSRFDLNDVYVYWQTSESKTVVTYHIPQNSSLE 74
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                                                            GRDQGSAYANRTALFPDLLAQGNASLRLQRVRVADEGSFTCFVSIRDFG-----SAAVSL 261
                                                                                                    NVD--SRYRNRALMSPAGMLRGDFSLRLFNVTPQDEQKFHCLVLSQSLGFQEVLSVEVTL 132
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Pred. No. 4.5e-19;
                                                                                                                                                                                                                                  Mismatches 106;
                                                                                                                                                                                                                                                                       Length 441;
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Perfect score:
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1: /cgn2_6/ptodata/2/pubpaa/US08_NEW_PUB.pep:
2: /cgn2_6/ptodata/2/pubpaa/PCT_NEW_PUB.pep:*
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    /cgn2_6/ptodata/2/pubpaa/US08_PUBCOMB.pep:*
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0 US-09-764-853-630
US-10-091-438-210
0 US-09-764-853-810
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0 US-09-915-789A-113
0 US-09-915-789A-664
0 US-09-915-789A-664
US-09-915-789A-1

US-10-077-023-13

US-10-156-424A-2

US-10-156-424A-28

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                                                            Sequence 13, Appl
Sequence 7, Appli
Sequence 18, Appl
Sequence 630, App
Sequence 210, App
Sequence 210, App
Sequence 150, App
Sequence 150, App
Sequence 136, App
Sequence 117, App
Sequence 11, App
Sequence 664, App
Sequence 29, Appl
Sequence 29, Appl
Sequence 1
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Sequence 2
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10-07-023-7 Sequence 10-077-023-7 Sequence 10-077-023-7 Sequence 10-156-789A-3 Sequence 10-156-424A-6 Sequence 10-978-295A-137 Sequence 10-978-295A-137 Sequence 10-978-697-137 Sequence 10-978-697-137 Sequence 10-978-697-137 Sequence 10-978-697-137 Sequence 10-978-192A-137 10-978-192A-137 10-978-192A-137 10-978-192A-137 10-978-192A-137 10-978-192A-137 10-978-192A-137 10-97
077-023-7 915-75-338-7 915-7-338-3 915-4248-4 156-4248-6 910-1748-28 978-258-137 978-697-137 978-697-137 978-697-137

202 VLRIARTPSVNIGCCIENVLLQQNLTVGSQTGNDIGERDKITENPVSTGEKNAATWSILA 261

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; LENGTH: 302
; TYPE: PRT
; ORGANISM: Homo s
US-09-955-866-7
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Patent No. US20020107363A1
GENERAL INFORMATION:
APPLICANT: Fox, Michael
APPLICANT: Sullivan, John
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Patent No. US20020106730A1
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Best Local
                                                                      PRIOR APPLICATION NUMBER: US 09/620,461
PRIOR FILING DATE: 2000-07-20
NUMBER OF GEO TO NOTE: 2000-07-20
                                                                                                                                                   APPLICANT: Fraser, Christopher C.
APPLICANT: Manning, Stephen
TITLE OF INVENTION: B7-H2 Molecules, No. US20020106730Alel Members of the
TITLE OF INVENTION: Family and Uses Thereof
FILE REFERENCE: 35800/236924
                                                                                                                    CURRENT APPLICATION NUMBER: US/09/910,174A CURRENT FILING DATE: 2001-07-20
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         APPLICANT: Yoshinaga, Steven Kiyoshi
TITLE OF INVENTION: B7-Like Polypeptides and Uses Thereof
EILE REFERICE: 00,759-A
CURRENT APPLICATION NUMBER: US/09/955,866
CURRENT FILING DATE: 2001-09-19
PRIOR APPLICATION NUMBER: 60/233,867.
PRIOR FILING DATE: 2000-09-20
                                SOFTWARE: FastSEQ for Windows Version 4.0 SEQ ID NO 7
                                                               NUMBER OF SEQ ID NOS: 32
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EQ ID NO 7
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Matches
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SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 18
LENGTH: 302
TYPE: PRT
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Patent No. US20020168762A1
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TITLE OF INVENTION: B7-H3 AND B7-H4, NOVEL IMMUNOREGULATORY
TITLE OF INVENTION: MOLECULES
FILE REFERENCE: 07039-219001
CURRENT APPLICATION NUMBER: US/09/915,789A
CURRENT FILING DATE: 2000-07-27
PRIOR APPLICATION NUMBER: US 60/220,991
PRIOR APPLICATION NUMBER: US 60/220,991
PRIOR APPLICATION NUMBER: US 60/220,991
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                                                                                                                                                                  121 VVSAPHSPSQDELTFTCTSINGYPRPNVYWINKTDNSLLDQALQNDTVFLNWRGLYDVVS 180
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                   VLCLLVVVAVAIGWVCRDRCLQHSYAG
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Pred. No. 9.2e-112;
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288
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US-09-764-853-630
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SEQ ID NO 630
LENGTH: 343
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GENERAL INFORMATION
                                                                                                                                                                                                                                                                                                                                                                                                      Sequence 210,
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Best Local Similarity
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TITLE OF INVENTION: Nucleic Acids, Proteins,
FILE REFERENCE: PJZ06
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ORGANISM: Homo sapiens 09-764-853-630
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                                                                                                                                                                                                       PRIOR APPLICATION NUMBER: 09/764,879
PRIOR FILING DATE: 2001-01-17
PRIOR APPLICATION NUMBER: 60/179,065
PRIOR FILING DATE: 2000-01-31
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                                                                                                                                                                                                                                                                                CURRENT APPLICATION NUMBER: US/10/091,438
CURRENT FILING DATE: 2001-01-17
                                                                                                                                                                                                                                                                                                                  TITLE OF INVENTION: Nucleic Acids, Proteins, and Antibodies FILE REFERENCE: PTZ17C1
                                                                                                                                                                                                                                                                                                                                                     APPLICANT: Rosen et al.
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                                APPLICATION NUMBER: 60/225,758
FILING DATE: 2000-08-14
APPLICATION NUMBER: 60/220,963
FILING DATE: 2000-07-26
                                                                                                         APPLICATION NUMBER: FILING DATE: 2000-0
                                                                                                                                      APPLICATION NUMBER: 60/214,886 FILING DATE: 2000-06-28
                                                                                                                                                                          APPLICATION NUMBER: 60/180,628 FILING DATE: 2000-02-04
APPLICATION NUMBER: 60/217,496 FILING DATE: 2000-07-11
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Pred. No. 1.1e-111;
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PRIOR APPLICATION NUMBER: 60/2 FTLING DATE: 2000-09-05 APPLICATION NUMBER: 60/ FILING DATE: 2000-09-01 FILING DATE: 2000-0 APPLICATION NUMBER: FILING DATE: 2000-11
APPLICATION NUMBER: APPLICATION NUMBER: FILING DATE: APPLICATION NUMBER: APPLICATION NUMBER: 60/218,290 FILING DATE: 2000-07-14 APPLICATION NUMBER: 60/ FILING DATE: 2000-09-29 FILING DATE: APPLICATION NUMBER: 60/231,413 FILING DATE: 2000-0 APPLICATION NUMBER: APPLICATION NUMBER: APPLICATION NUMBER: APPLICATION NUMBER: FILING DATE: 2000-1: FILING DATE: FILING DATE: APPLICATION NUMBER: FILING DATE: 2000-08-14 APPLICATION NUMBER: FILING DATE: APPLICATION NUMBER: FILING DATE: APPLICATION NUMBER: FILING DATE: APPLICATION NUMBER: FILING DATE: APPLICATION NUMBER: 60/235,834 APPLICATION NUMBER: 60/251,869 FILING DATE: 2000-12-08 APPLICATION NUMBER: FILING DATE: APPLICATION NUMBER: 60/225,267 APPLICATION NUMBER: APPLICATION NUMBER: 60/225,757 FILING APPLICATION NUMBER: 60/237,038 FILING DATE: APPLICATION NUMBER: APPLICATION NUMBER: FILING DATE: 2000-09-01 APPLICATION FILING DATE: FILING DATE: APPLICATION NUMBER: FILING DATE: APPLICATION NUMBER: FILING DATE: APPLICATION NUMBER: APPLICATION NUMBER: FILING DATE: APPLICATION NUMBER: FILING DATE: APPLICATION NUMBER: FILING DATE: FILING DATE: APPLICATION NUMBER: APPLICATION NUMBER: 60/228,924 FILING DATE: FILING DATE: DATE: NUMBER: 2000-11-01 2000-09-29 2000-09-21 2000-10-2000-11-2000-10-2000-07-2000-09-29 2000-08-14 2000-08-30 2000-09-21 2000-09-27 2000-08-14 2000-07-07 2000-08-2000-07-07 2000-08-22 2000-08-14 2000-09-08 2000-09-01 2000-12-08 2000-12-08 2000-08-14 2000-10-02 2000-09-29 2000-10-02 2000-09-01 2000-09-25 60/225,268 60/241,809 60/220,964 60/224,519 60/236,369 60/224,518 60/234,223 60/216,647 60/229,344 60/251,868 60/236,368 60/241,785 60/249,299 60/234,274 60/225,270 60/216,880 60/226,868 60/237,039 60/236,367 60/229,509 60/229,513 60/229,287 60/229,345 60/229,343 60/234,997 60/251,856 60/244,617 60/236,327

FILING DATE: 2000-09-29

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APPLICATION NUMBER: 60/232,400 FILING DATE: 2000-09-14 APPLICATION NUMBER: 60/231,'242 FILING DATE: 2000-09-08
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FILING DATE: 2000-11-17
APPLICATION NUMBER: 60/249,207
FILING DATE: 2000-11-17
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FILING DATE: 2000-08-14
APPLICATION NUMBER: 60/225,213
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FILING DATE: 2000-08-22
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APPLICATION NUMBER: 60/249,210
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FILING DATE: 2000-11-08
APPLICATION NUMBER: 60/249,216
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APPLICATION NUMBER: 60/249,297
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FILING DATE: 2000-08-22
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FILING DATE: 2000-10-13
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FILING DATE: 2000-08-14
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RESULT 7
US-09-764-853-810
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                                                                                                                                             GENERAL INFORMATION:
APPLICANT: ROSEO et al.
TITLE OF INVENTION: Nucleic Acids, Proteins,
FILE REFERENCE: PJZ06
CURRENT APPLICATION NUMBER: US/09/764,853
CURRENT FILING DATE: 2001-01-17
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                                                                          SEQ ID NO 810
                                    LENGTH: 34
TYPE: PRT
                                                                                            SOFTWARE: PatentIn
                                                                                                                Prior application data removed - consult PALM NUMBER OF SEQ ID NOS: 939
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FILING DATE: 2000-09-14
APPLICATION NUMBER: 60/232,399
FILING DATE: 2000-09-14
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FILING DATE: 2000-09-08
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FILING DATE: 2000-09-08
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Pred. No. 1.
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TITLE OF INVENTION: Nucleic Acids, Proteins,
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APPLICATION NUMBER:
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APPLICATION NUMBER: 60/217,487
APPLICATION NUMBER: 60/225,758
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APPLICATION NUMBER: 60/225,757
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FILING DATE: 2000-07-26
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 NUMBER: 60/
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                       FILING DATE: 2000-11-08
APPLICATION NUMBER: 60/246,532
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APPLICATION NUMBER: 60/241,808
FILING DATE: 2000-10-20
APPLICATION NUMBER: 60/241,826
FILING DATE: 2000-10-20
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APPLICATION NUMBER: 60/231,244
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FILING DATE: 2000-11-17
APPLICATION NUMBER: 60/232,400
FILING DATE: 2000-09-14
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APPLICATION NUMBER: 60/249,212
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APPLICATION NUMBER: 60/249,211
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FILING DATE: 2000-06-30
APPLICATION NUMBER: 60/225,266
FILING DATE: 2000-08-14
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FILING DATE: 2000-08-14
APPLICATION NUMBER: 60/235,836
FILING DATE: 2000-09-27
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FILING DATE: 2000-08-14
APPLICATION NUMBER: 60/227,182
FILING DATE: 2000-08-22
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APPLICATION NUMBER: 60/226,681
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APPLICATION NUMBER: 60/249,210
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LENGTH: 302
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CURRENT FILING DATE: 2001-02-22
PRIOR APPLICATION NUMBER: PCT/US00/24008
PRIOR FILING DATE: 2000-08-31
PRIOR APPLICATION NUMBER: 60/152,317
PRIOR PRIOR APPLICATION NUMBER: 60/152,317
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Best Local :
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PRIOR APPLICATION NUMBER: 60/
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RIUMBER OF SEQ ID NOS: 194
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TITLE OF INVENTION: 52 Human secreted proteins
FILE REFERENCE: PZ043P1
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PRIOR FILING DATE: 2000-10-20
PRIOR APPLICATION NUMBER: 60/241,221
PRIOR FILING DATE: 2000-10-20
PRIOR APPLICATION NUMBER: 60/246,475
PRIOR FILING DATE: 2000-11-08
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PRIOR APPLICATION NUMBER: 60/231,243
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                                                                              EKEVRAMVGSDVELSCACPEGSRFDLNDVYVYWQTSESKTVVTYHIPQNSSLENVDSRYR 81
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PRIOR FILING DATE: 2000-02-04
PRIOR APPLICATION NUMBER: 60/214,886
PRIOR FILING DATE: 2000-06-28
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PRIOR FILING DATE: 2000-01-31
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APPLICATION NUMBER: 60/234,274
FILING DATE: 2000-09-21
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APPLICATION NUMBER: 60/236,369
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Score
Pred.
1388;
No. 2.
DB 9;
.4e-111;
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Similarity

Length 344;

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RESULT 12
US-09-915-789A-11
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, NAME/KEY: SITE
, LOCATION: (170)
; OTHER INFORMATION: Xaa equals any of the naturally occurring L-amino acids
US-09-764-853-812
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US-09-764-853-812
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SOFTWARE: PatentIn Ver. 2.0

SEQ ID NO 812
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APPLICANT: Rosen et al.
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                                                                                                                                                                                                                                                                                                                                                                                                      Matches
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       LENGTH: 3'
TYPE: PRT
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                                                                                   VLCLLVVVAVAIGWVCRDRCLQHSYAG 267
                                                                                                                                                   VLRIARTPSVNIGCCIENVLLQQNLTVGSQTGNDIGERDKITENPVSTGEKNAATWSILA 240
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                                                                VLCLLVVVAVAIGWVCRDRCLQHSYAG
                                                                                                                                  VLRIARTPSVNIGCCIENVLLQQNLTVGSQTGNDIGERDKITENPVSTGEKNAATWSTLA
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Pred. No. 2.4e-111;
0; Mismatches 1;
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PRIOR APPLICATION NUMBER: US 60/220,991
PRIOR FILING DATE: 2000-07-27
NUMBER OF SEO ID NOS: 23
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 11
LENGTH: DETAILS OF THE PRIOR OF SECTION 11
THE PRIOR OF SECTION NUMBER OF SECTION 11
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                                                                                                                       Query Match
Best Local Similarity
                                                                                                                                                                                                                                        SEQ ID NO 664
LENGTH: 307
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                                                                                                              Matches 140;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Matches 234;
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                                                                                                                                                                                                                                                                            NUMBER OF SEQ ID NOS: 725
SOFTWARE: FastSEQ for Windows Version 4.0
                                                                                                                                                                                                                                                                                                                               FILE REFERENCE: 11000.1011c4U
CURRENT APPLICATION NUMBER: US/09/866,050A
                                                                                                                                                                                                                                                                                                                CURRENT FILING DATE:
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                                                                                                                                                                                                     ORGANISM: Rat
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                                                       KEVRAMVGSDVELSCACPEGSREDLNDVYVYWQ-TSESKTVVTYHIP--QNSSLENVDSR 58
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YRNRALMSPAGMLRGDFSLRLFNVTPQDEQKFHCLVLSQSLGFQEVLSVEVTLHVAANFS 118
                                    KEVNAMVGSDVELRCVYPRRSHFSLDDLYVYWQIVDEAKTVVTYYLPSANESSTIHVSNS 86
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US20020168762A1
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Sleeman, Matthew
                                                                                                            Conservative
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99.6%;
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                                                                                                                         Score 636.5; DB 9; Pred. No. 6.4e-47;
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Pred. No. 4.9e-97;
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US-09-915-789A-1
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SEQ ID NO 29
LENGTH: 322
Sequence 1, Application US/09915789A Patent No. US20020168762A1
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Best Local Similarity 46.2%;
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APPLICANT: Fraser, Christopher C.
APPLICANT: Manning, Stephen
TITLE OF INVENTION: B7-H2 Molecules, No. US20
TITLE OF INVENTION: Family and Uses Thereof
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            PRIOR APPLICATION NUMBER: US 09/620,461 PRIOR FILING DATE: 2000-07-20
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                                                                                                                                                         ATWSILAVLCLLVVVAVAIGWVCRDRCLQH-SYAG
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                                                                                                                                                                                                                                       VVSVLRIARTPSVNIGCCIENVLLQQNLTVGSQ----TGNDIGERDKITENPVSTGEKNA 233
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                                                                                                                                                                                                VISTLRLPWTSRGDVLCCVENVALHQNITSISQAESFTGNN----
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Pred. No. 2.7e-40;
38; Mismatches 91;
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GENERAL INFORMATION:
APPLICANT: Chen, Lieping
APPLICANT: Chen, Lieping
TITLE OF INVENTION: B7-H3 AND B7-H4, NOVEL IMMUNOREGULATORY
TITLE OF INVENTION: MOLECULES

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CURRENT APPLICATION NUMBER: US/09/915,789A
CURRENT FILING DATE: 2002-06-04
PRIOR APPLICATION NUMBER: US 60/220,991
PRIOR FILING DATE: 2000-07-27
NUMBER OF SEQ ID NOS: 23
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 1
LENGTH: 316
TYPE: PRT
ORGANISM: Homo saplens
US-09-915-789A-1
Search completed: May 24, 2003, 16:54:03 Job time: 14.5878 secs
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                                                                                                                                                                                                 169 FLNMRGLYDVVSVLRIARTPSVNIGCCIENVLLQQNLTVGSQTGNDIGERDKITENPVST 228
                                                                                       245 PPE--ALWVTVGLSVCLIALLVALAFVC 270
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Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 45 summaries
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   262574 seqs, 29422922 residues
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/cgn2_6/ptodata/1/iaa/5B_COMB.pep:*
/cgn2_6/ptodata/1/iaa/6A_COMB.pep:*
/cgn2_6/ptodata/1/iaa/6B_COMB.pep:*
/cgn2_6/ptodata/1/iaa/B_COMB.pep:*
/cgn2_6/ptodata/1/iaa/PCTUS_COMB.pep:*
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US-08-49-744A-23
US-08-280-757B-23
US-08-205-697A-21
US-08-702-525-21
US-09-651-200-22
PCT-US95-02576-21
US-08-702-525-67
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US-08-101-624-23
US-08-151-206-20
US-08-151-767A-6
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US-08-151-767A-6
US-08-151-262-2
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Sequence 23, Appl	4 , A	23,	23	N	N	ν,	N	2, 1	Sequence 21, Appl		36,	•	13,	ν,	Sequence 2, Appli	•	Sequence 19, Appl

ALIGNMENTS

RESULT 1 US-09-651-200-2

Sequence 2, Application Patent No. 6429303 GENERAL INFORMATION:

US/09651200

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GENERAL INFORMATION:
APPLICANT: Green et al
TITLE OF INVENTION: Polynucleotides Encoding Members of the Huma
TITLE OF INVENTION: Lymphocyte Activation Antigen B-7 Family and
TITLE OF INVENTION: Lymphocyte Activation Antigen B-7 Family and
TITLE OF INVENTION: Polypeptides Encoded Thereby
FILE REFERENCE: 15966-562 (CURA-62)
CURRENT APPLICATION NUMBER: US/99/651,200
CURRENT FILING DATE: 2000-08-30
PRIOR APPLICATION NUMBER: 60/152383
PRIOR FILING DATE: 1999-09-03
PRIOR APPLICATION NUMBER: 60/172909
PRIOR APPLICATION NUMBER: 60/183578
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LENGTH: 340
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SOFTWARE: PatentIn Ver.
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TYPE: PRT
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9; Mismatches
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Pred. No. 2e-19;
294
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US-09-651-200-4

GENERAL INFORMATION:

Sequence 4, Application US/09651200 Patent No. 6429303

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RESULT 3
US-09-651-200-6
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                                                                                                                                                                                                                                                                                                                                           sequence 6, Application US/09651200 Patent No. 6429303
                                                                                                                                                                                                                                                                                                                            GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TITLE OF INVENTION: Lymphocyte Activation TiTLE OF INVENTION: Polypeptides Encoded FILE REFERENCE: 15965-52 (CURA-62) CURRENT APPLICATION NUMBER: US/09/651,200 CURRENT FILING DATE: 2000-08-30
SOFTWARE: PatentIn Ver.
                                                                                                                                                                              APPLICANT: Green et al TITLE OF INVENTION: Polynucleotides Encoding Members of the Human TITLE OF INVENTION: Lymphocyte Activation Antigen B-7 Family and TITLE OF INVENTION: Dolypeptides Encoded Thereby EILE REFERENCE: 15966-562 (CURA-62) CURRENT APPLICATION NUMBER: US/09/651,200

CURRENT FILING DATE: 2000-08-30
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EQ ID NO 4
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                                  PRIOR APPLICATION NUMBER: 60/
PRIOR FILING DATE: 2000-02-18
NUMBER OF SEQ ID NOS: 25
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PRIOR FILING DATE: 1999-09-03
PRIOR APPLICATION NUMBER: 60/
PRIOR FILING DATE: 1999-12-21
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PRIOR FILING DATE: 2000-02-18
NUMBER OF SEQ ID NOS: 25
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SEQ ID NO 24
LENGTH: 534
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CURRENT APPLICATION NUMBER: US/09/651,
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PRIOR APPLICATION NUMBER: 60/1
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TYPE: PRT
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                                                     YANRTALFPDLLAQGNASLRLQRVRVADEGSFTCFVSIRDFG-----SAAVSLQVAAPYS 361
                                                                                       YRNRALMSPAGMLRGDFSLRLFNVTPQDEQKFHCLVLSQSLGFQEVLSVEVTLHVAANFS 118
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US-09-764-853-810
US-09-78-561-136
US-09-78-581-210
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              Sequence 13, Appl
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2-2 m-m r-r m-m rv	RESULT 1 US-09-896-738-13 Sequence 13, Application US/00; Patent No. US/0020165347A1 GENERAL INFORMATION: APPLICANT: FOX, Michael APPLICANT: FOX, Michael FILE OF INVENTION: B7-Like N FILE REFERENCE: 00-513-A CURRENT APPLICATION NUMBER: (CURRENT APPLICATION NUMBER: 60, PRIOR APPLICATION NUMBER: 60, PRIOR APPLICATION NUMBER: 60, PRIOR OF SEQ ID NOS: 23 NUMBER OF SEQ ID NOS: 23 SOFTWARE: Patentin Ver. 2.0 SEQ ID NO 13 LENGTH: 302 TYPE: PRT ORGANISM: Homo sapiens		316 316 316 316 316 316 316 316 316 316
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Length 302; Indels 0; Gaps 0 FDLNDYYYYWOTSESK 60			Sequence 24, Appl Sequence 11, Appl Sequence 3, Appli Sequence 137, App Sequence 54, Appli Sequ
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                                   Sequence 18, Application US/09915789A Patent NO. US/0020168762A1 GENERAL INFORMATION: APPLICANT: Chen, Lieping APPLICANT: Chen, Lieping APPLICANT: US B-H3 AND B7-H4, TITLE OF INVENTION: MOLECULES FILE REFERENCE: 07039-219001
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SOFTWARE: PatentIn Ver. 2.0
SEQ ID NO 7
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Best Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    APPLICANT: Holst, Paige
APPLICANT: YOShinaga, Steven Kiyoshi
TITLE OF INVENTION: B7-Like Polypeptides and
FILE REFERENCE: 00,759-A
CURRENT APPLICATION NUMBER: US/09/955,866
CURRENT FILING DATE: 2001-09-19
PRIOR APPLICATION NUMBER: 60/233,867
PRIOR FILING DATE: 2000-09-20
          CURRENT APPLICATION NUMBER: US/09/915,789A CURRENT FILING DATE: 2002-06-04
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60/220,991
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; ORGANISM: Homo sapiens US-09-764-853-630
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SOFTWARE: FASTSEQ for W
SEQ ID NO 18
LENGTH: 302
TYPE: PRT
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SEQ ID NO 630
LENGTH: 343
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Best Local Similarity 99...
701; Conservative
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Best Local
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CURRENT FILING DATE: 2001-01-17
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  APPLICANT: Rosen et al.
TITLE OF INVENTION: Nucleic Acids, Proteins,
                                                                                                                                                                                                                                                                                                                                                                                               Prior application data removed - NUMBER OF SEQ ID NOS: 939
                                                                                                                                                                                                                                                                                                                                                                                                                                                                        FILE REFERENCE: PJZ06
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Pred. No. 4.7e-122;
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OR APPLICATION NUMBER: 60/225,757
OR FILING DATE: 2000-08-14
OR APPLICATION NUMBER: 60/226,868
OR FILING DATE: 2000-08-22
OR APPLICATION NUMBER: 60/216,647
OR FILING DATE: 2000-07-07
OR APPLICATION NUMBER: 60/225,267
OR APPLICATION NUMBER: 60/225,267
OR APPLICATION NUMBER: 60/225,267
OR FILING DATE: 2000-08-14
OR APPLICATION NUMBER: 60/216,880
OR FILING DATE: 2000-07-07
OR FILING DATE: 2000-07-07
                                                                                                                                                           OR FILING DATE: 2000-12-08
R APPLICATION NUMBER: 60/235,834
OR FILING DATE: 2000-09-27
OR APPLICATION NUMBER: 60/234,274
OR FILING DATE: 2000-09-21
OR APPLICATION NUMBER: 60/234,223
                                         R APPLICATION NUMBER: 60
REFILING DATE: 2000-08-1
REFILING DATE: 2000-09-0
REFILING DATE: 2000-09-2
REFILING DATE: 2000-09-2
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APPLICATION N
FILING DATE:
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FILING DATE: 2000-01-31
APPLICATION NUMBER: 60/180,628
FILING DATE: 2000-02-04
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APPLICATION NUMBER:
FILING DATE: 2000-00
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FILING DATE: 2000-07-11
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APPLICATION NUMBER: 60/:
FILING DATE: 2000-07-26
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HV 343
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                                                                                                                                                                                                                                                     NUMBER: 60/251,869
                    жиньек: 60/224,519
2000-08-14
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OR FILING DATE: 2000-11-01
OR APPLICATION NUMBER: 60/225,268
OR FILING DATE: 2000-08-14
OR APPLICATION NUMBER: 60/236,368
OR FILING DATE: 2000-09-29
OR APPLICATION NUMBER: 60/251,856
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OR FILING DATE: 2000-11-17
OR APPLICATION NUMBER: 60/249,211
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Prior application data removed - consult PALM or NUMBER OF SEO ID NOS: 939
SOFTWARE: PatentIn Ver. 2.0
SEO ID NO 810
LENGTH: 345
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APPLICANT: Rosen et al.
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Best Local Similarity
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TYPE: PRT
ORGANISM: Homo sapiens
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Pred. No. 4.8e-122;
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RESULT 7
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APPLICANT: Rosen et
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PRIOR FILING DATE: 2000-02-04
PRIOR APPLICATION NUMBER: 60/214,886
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PRIOR FILING DATE: 2001-01-17
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CURRENT APPLICATION NUMBER: US/10/091,438

CURRENT FILING DATE: 2001-01-17
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                                    APPLICATION NUMBER: 60/
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APPLICATION NUMBER: 60/249,211
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GFQEVLSIEVTLHVAANFSVPVVSAPHSPSQDELTFTCTSINGYPRPNVYWINKTDNSLL
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2000-09-14
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Pred. No. 5.2e-122;
1; Mismatches 0;
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CURRENT FILING DATE: 2001-02-22
PRIOR APPLICATION NUMBER: PCT/US00/24008
PRIOR FILING DATE: 2000-08-31
PRIOR APPLICATION NUMBER: 60/152,317
PRIOR FILING DATE: 1999-09-03
PRIOR APPLICATION NUMBER: 60/152,315
PRIOR FILING DATE: 1999-09-03
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SOFTWARE: PatentIn V
SEQ ID NO 136
LENGTH: 302
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                                                                                                                                                                                                                                                                                                                                                                 Query Match
Best Local
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               LENGTH: 30
TYPE: PRT
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NAME/KEY: SITE
LOCATION: (128)
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Pred. No. 8.7e
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RESULT 9 US-10-091-438-212

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sequence 212,
Publication No
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PRIOR PETLING DATE: 2000-02-04
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PRIOR FILING DATE: 2000-0
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PRIOR FILING DATE: 2001-01-17
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                                                     FILING DATE: 2000-08-14
APPLICATION NUMBER: 60/236,368
                                                                                                                                   APPLICATION NUMBER: 60/244,617 FILING DATE: 2000-11-01
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FILING DATE: 2000-08-14
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APPLICATION NUMBER:
FILING DATE: 2000-12
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                                                   PRIOR
                                                                                       OR FILING DATE: 2000-06-30

RAPPLICATION NUMBER: 60,

REFILING DATE: 2000-08-14

OR APPLICATION NUMBER: 60,

REFILING DATE: 2000-11-17
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OR FILING DATE: 2000-10-02
OR APPLICATION NUMBER: 60/240,960
OR FILING DATE: 2000-10-20
OR APPLICATION NUMBER: 60/239,935
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APPLICATION NUMBER: 60/230,438
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APPLICATION NUMBER:
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APPLICATION NUMBER: 60/239,937
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APPLICATION NUMBER: 60/237,037
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APPLICATION NUMBER: 60/236,802
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APPLICATION NUMBER: 60/249,212 FILING DATE: 2000-11-17 APPLICATION NUMBER: 60/249,207 FILING DATE: 2000-11-17 APPLICATION NUMBER: 60/249,245 FILING DATE: 2000-11-17

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OR APPLICATION NUMBER: 60/249,215
OR FILING DATE: 2000-11-17
OR APPLICATION NUMBER: 60/249,264
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RR FILING DATE: 2000-99-08

RR APPLICATION NUMBER: 60/231,244

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DR APPLICATION NUMBER: 60/233,064

RR FILING DATE: 2000-99-14
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FILING DATE: 2000-09-08
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APPLICATION NUMBER: 60/231,242
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APPLICATION NUMBER: 60/:
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                                                  GENERAL INFORMATION:
APPLICANT: Coyle, Anthony J.
                                                                           Sequence 7, Application US/09910174A Patent No. US20020106730A1
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APPLICANT: Rosen et al
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APPLICANT: Fraser, Christopher C. APPLICANT: Manning, Stephen TITLE OF INVENTION: B7-H2 Molecules, TITLE OF INVENTION: Family and Uses
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US-09-915-789A-11
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ; TYPE: PRT ; ORGANISM: Homo sapiens US-09-910-174A-7
                                                                                                                                                                                                                                                                                                                                                                                                                                                             GENERAL INFORMATION:
APPLICANT: Chen, Lieping
                                                                                                                                                                                Matches
                                                                                                                                                                                                               Query Match
                                                                                                                                                                                                                                                                                                          NUMBER OF SEQ ID NOS: 23
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 11
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Sequence 11, Application US/09915789A
Patent No. US20020168762A1
                                                                                                                                                                                                                                                                                                                                               TITLE OF INVENTION: B7-H3 AND B7-H4, NOVEL IMMUNOREGULATORY TITLE OF INVENTION: MOLECULES FILE REFERENCE: 07039-219001 CURRENT APPLICATION NUMBER: US/09/915,789A CURRENT FILING DATE: 2002-06-04 PRIOR APPLICATION NUMBER: US 60/220,991 PRIOR FILING DATE: 2000-07-27
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              NUMBER OF SEQ ID NOS: 32
SOFTWARE: FastSEQ for Windows Version 4.
SEQ ID NO 7
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TYPE: PRT
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PRIOR APPLICATION NUMBER: US 09/620,461
PRIOR FILING DATE: 2000-07-20
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CURRENT APPLICATION NUMBER: US/09/910,174A
CURRENT FILING DATE: 2001-07-20
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ANFSVPVVSAPHSPSQDELTFTCTSINGYPRPNVYWINKTDNSLLDQALQNDTVFLNWRG 195
                                                             VDSRYRNRALMSPAGMLRGDFSLRLFNVTPQDEQKFHCLVLSQSLGEQEVLSVEVTLHVA 135
                                                                                                          LRADTQEKEVRAMVGSDVELSCACPEGSRFDLNDVYVYWQTSESKTVVTYHIPQNSSLEN
                                             VDSRYRNRALMSPAGMLRGDFSLRLFNVTPQDEQKFHCLVLSQSLGFQEVLSIEVTLHVA 120
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99.6%;
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Pred. No. 1.
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US-09-910-174A-29
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APPLICANT: Kumble, Krishanand D.
APPLICANT: Kumble, Krishanand D.
TITLE OF INVENTION: Compositions Isolated From
TITLE OF INVENTION: and Methods for Their Use
FILE REFERENCE: 11000.1011c4U
CURRENT APPLICATION NUMBER: US/09/866,050A
CURRENT FILING DATE: 2001-05-24
NUMBER OF SEQ ID NOS: 725
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APPLICANT: Strach
APPLICANT: Sleeman
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                                                                                                  TDH
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Sleeman, Matthew
Onrust, Rene
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Pred. No. 3e-49;
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GENERAL INFORMATION:
APPLICANT: COyle, Anthony J.
APPLICANT: Fraser, Christopher C.
APPLICANT: Manning, Stephen
TITLE OF INVENTION: B7-H2 Molecules,

No.

US20020106730Alel Members

of the

В7

TITLE OF INVENTION: Family and Uses Thereof FILE REFERENCE: 35800/236924

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CURRENT APPLICATION NUMBER: US/09/910,174A
CURRENT FILING DATE: 2001-07-20
PRIOR APPLICATION NUMBER: US 09/620,461
PRIOR FILING DATE: 2000-07-20
INUMBER OF SEQ ID NOS: 32
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 29
LENGTH: 322
TYPE: PRT
ORGANISM: Mus musculus
US-09-910-174A-29
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                                                                                                                                                                                                                             SOFTWARE: FASTSEQ for Windows Version 4.0
SEQ ID NO 1
LENGTH: 316
TYPE: PRT
ORGANISM: Homo sapiens
US-09-915-789A-1
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APPLICANT: Chen, Lieping
APPLICATION: MOLECULES
FILE REFERENCE: 07039-219001
CURRENT APPLICATION UNDER: US/09/915,789A
CURRENT FILING DATE: 2002-06-04
CURRENT FILING DATE: 2002-06-04
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Sequence 1, Application US/09915789A Patent No. US20020168762A1
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                                                                                                                                                                                  Query Match
                                                                                                                                                                                                                                                                                                                                                              PRIOR APPLICATION NUMBER: US 60/220,991
PRIOR FILING DATE: 2000-07-27
NUMBER OF SEQ ID NOS: 23
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            184 LQNDTVFLNMRGLYDVVSVLRIARTPSVNIGCCIENVLLQQNLTVGSQ----TGNDIGER 239
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            152 LEEVVRLRVAANESTPVISTSDSSNPGQ-ERTYTCMSKNGYPEPNLYWINTTDNSLIDTA 210
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51 YVYWQTSESKTVVTYHIPQNSSLENVD--SRYRNRALMSPAGMLRGDFSLRLFNVTPQDE 108
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                                                                                                                                       Local Similarity 30.8 les 97; Conservative
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                                               RRGSPGMGVHVGAALGALWFCLTGALEVQVPEDPVVALVGTDATLCCSFSPEPGFSLAQL 63
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                                                                                          RLGSPG------LIFLLFSSLRADTQEKEVRAMVGSDVELSCACPEGSRFDLNDV 50
                                                                                                                                                             18.8%;
30.8%;
                                                                                                                                     ; Score 296; DB 9;
; Pred. No. 8.4e-17;
42; Mismatches 116
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                                                                                       NVLLQQNLTVGSQTGNDIGERDKITENPVSTGEKNAATWSILAVLCLLVVVAVAIGWVC- 277
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                                                                                                                           YPEAEVFWQDGQGVPLTGNVTTSQ-
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                                                                                                                                                                                      GSFTCFVSIRDFG-----SAAVSLQVAAPYSKP--SMTLEPNKDLRPGDTVTITCSSYRG 170
                                                            NPVLQQD-AHGSVT-----ITGQPMTFPPE--ALWVTVGLSVCLIALLVALAFVCW 271
                                                                                                                                                                                                                      QKFHCLVLSQSLGFQEVLSVEVTLHVAANFSVPVVSAPHSPSQ-----DELTFTCTSING 163
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Search completed: May 24, 2003, 16:54:04 Job time: 16.369 secs

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Result
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PRIOR FILING DATE: 1999-09-03
PRIOR APPLICATION NUMBER: 60/17
PRIOR FILING DATE: 1999-12-21
PRIOR APPLICATION NUMBER: 60/18
PRIOR FILING DATE: 2000-02-18
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LENGTH: 34
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ORGANISM: Homo
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                                                                                                                                                                                                                                                    75 NVD--SRYRNRALMSPAGMLRGDFSLRLFNVTPQDEQKFHCLVLSQSLGFQEVLSVEVTL 132
                              TENPVSTGEKNAATWSILAVLCLLVVVAVAIGWVC----RDRCLQHSYAGA
                                                                                              ALQNDTVFLNMRGLYDVVSVLRIARTPSVNIGCCIENVLLQQNLTVGSQTGNDIGERDKI 242
                                                                                                                                           QVAAPYSKP--SMTLEPNKDLRPGDTVTITCSSYRGYPEAEVFWQDGQGVPLTGNVTTSQ
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TGQPMTFPPE---ALWVTVGLSVCLTALLVALAFVCWRKIKQSC-EEENAGA
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Pred. No. 2.2e-19;
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GENERAL INFORMATION:
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EQ ID NO 4
SOFTWARE: PatentIn Ver. SEQ ID NO 6 \,
                                                                                                                                             TITLE OF INVENTION: Polynucleotides Encoding Members of the Human TITLE OF INVENTION: Lymphocyte Activation Antigen B-7 Family and TITLE OF INVENTION: Polypeptides Encoded Thereby FILE REFERENCE: 15966-562 (CURA-62) CURRENT APPLICATION NUMBER: US/09/651,200 CURRENT FILING DATE: 2000-08-30 PRIOR APPLICATION NUMBER: 60/15383 PRIOR RPLICATION NUMBER: 60/15383 PRIOR FILING DATE: 11999-09-03
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TITLE OF INVENTION: Lymphocyte Activation Antiger
TITLE OF INVENTION: Polypeptides Encoded Thereby
FILE REFERENCE: 15966-562 (CURA-62)
                                                      PRIOR FILING DATE: 1999-09-03
PRIOR APPLICATION NUMBER: 60/1
PRIOR FILING DATE: 1999-12-21
PRIOR APPLICATION NUMBER: 60/1
PRIOR APPLICATION NUMBER: 60/1
PRIOR FILING DATE: 2000-02-18
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CURRENT FILING DATE: 2000-08-30
PRIOR APPLICATION NUMBER: 60/152383
PRIOR FILING DATE: 1999-09-03
PRIOR APPLICATION NUMBER: 60/152383
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133 HVAANFSVPVVSAPHSDSQ-----DELTFTCTSINGYPRPNVYW-----INKTDNSLLDQ 182
                                                      300 GRDQGSAYANRTALFPDLLAQGNASLRLQRVRVADEGSFTCFVSIRDFG-----SAAVSL
                                                                                                                                 246 AVEVQVPEDPVVALVGTDATLRCSFSPEPGFSLAQLNLIWQLTDTKQLV-----HSFTE 299
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